(new) The method of claim 2/1, wherein the attempt to detect said one or 1

more node-identification attributes fails to detect at least one of said node-identification 2

attributes, and further comprising (i) retrieving, from a data storage at the node, a stored

value containing the result of a past live detection of the said one or more node-

5 identification attributes, referred to as a previously-detected node identifier value; and

(ii) transmitting the previously-detected node identifier value.4-

9

3

▶23. (new) A method, executed by a node on a network, of transmitting identify-

ing information about the node, the method/comprising:

(a) attempting but failing to detect a current NIC address value;

(b) retrieving, from a data storage at the node, a previously-detected NIC

address value;

(c) retrieving, from a data storage at the node, a stored value of a former

7 NIC address value for the node; and

8 (d) transmitting the previously-detected NIC address value and the former

NIC address value.★

## REMARKS

The claims are 1-3, 5-8, 9-13, and 15-23.

The limitations of claims 4, 9, and 14 have been incorporated into their respective parent claims.

New independent claim 21 is essentially the original version of claim 1 with the limitations of original dependent claim 2 incorporated into it.

New dependent claim 22 is adapted from original dependent claim 3.

New independent claim 23 is essentially the original version of claim 1 with the limitations of original dependent claims 2, 3, and 4 incorporated therein.

(PRELIMINARY) AMENDMENT A

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All of the claims are believed to be in condition for allowance. Early passage to issuance is requested.

Respectfully submitted,

D C Told

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